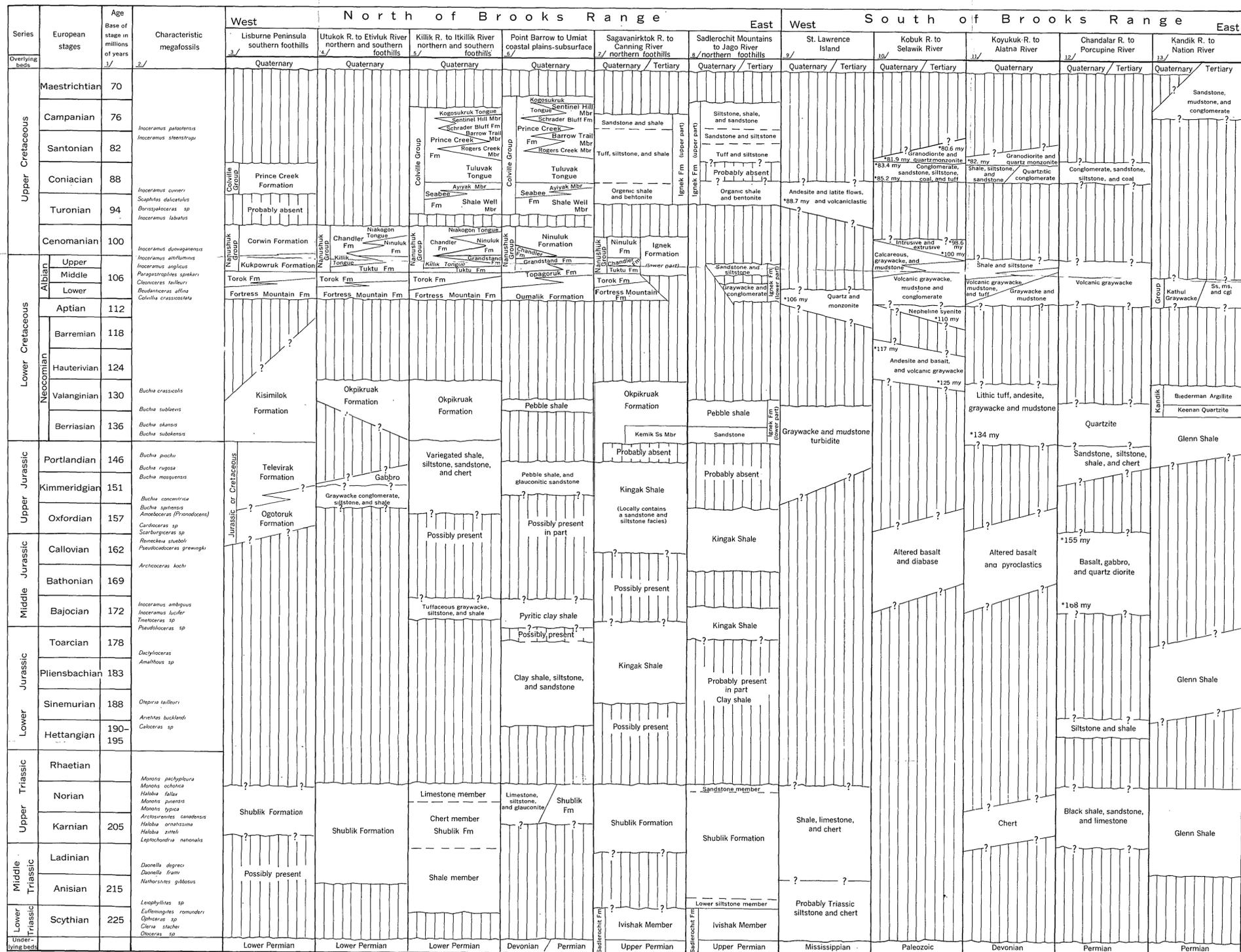


REPORT 1970-10 AR-2014

ARCTIC MESOZOIC CORRELATION CHART



1/ Age of stages from: Quat. J. Geol. Soc. Lond. 1964
 2/ Fossils identified by:
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 Sources for geologic data:
 3/ Campbell, R. H., 1967
 Chapman, R. M. and Sable, E. G., 1960

4/ Chapman, R. M. and Sable, E. G., 1960
 Chapman, R. M., Dettnerman, R. L., and Mangus, M. D., 1964
 5/ Dettnerman, R. L., Bickel, R. S., and Grye, George, 1963
 Patton, W. W., Jr. and Tailleir, I. L., 1964
 6/ Bergquist, H. R., 1966
 Brosge, W. P., and Whittington, C. L., 1966
 Collins, F. R., 1958a, 1958b, 1958c, 1959, and 1961
 Robinson, F. M., 1956, 1958a, 1958b, 1959a, 1959b, and 1964
 7/ Keller, A. S., Morris, R. H., and Dettnerman, R. L., 1961

8/ Adkinson, W. L., and Brosge, W. P., 1970
 Leffingwell, E. de Koven, 1919
 Reed, B. L., 1968
 Reiser, H. N., Brosge, W. P., Dutro, J. T., Jr., and Dettnerman, R. L., unpublished field data
 9/ Patton, W. W., Jr., and Dutro, J. T., Jr., 1969
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 Patton, W. W., Jr., and Miller, T. P., 1968
 Patton, W. W., Jr., and Miller, T. P., and Tailleir, I. L., 1968

11/ Patton, W. W., Jr., and Miller, T. P., 1966
 Patton, W. W., Jr., 1965
 12/ Brosge, W. P., and Reiser, H. N., 1964 and 1969
 13/ Brabb, E. E., 1969
 Brabb, E. E., and Churkin, Michael, 1969
 14/ Upper-Middle Jurassic boundary after Moore, R. C., 1957, 1962

U. S. Geological Survey
 OPEN FILE REPORT
 This report is preliminary and has not been reviewed or approved by the U. S. Geological Survey.

Compiled November 1970 by R. L. Dettnerman

Nonmarine sedimentary rocks Marine sedimentary rocks Igneous rocks and sedimentary rocks Rocks missing either through erosion or nondeposition